

**SYSTEM AND METHOD FOR CORRELATING PROCESSING DATA  
AND IMAGE DATA WITHIN A DIGITAL CAMERA DEVICE**

**ABSTRACT**

A system and method for correlating processing data and image data within a digital camera device comprises a capture device for gathering image data, a data cell manager for building a data cell containing processing data and for linking the data cell to the image data, and a processor device for processing and compressing the image data by using the processing data stored within the data cell.